## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/627560

| (Column 1) (Column 2)  TOTAL CLAIMS |                                                |                                           |                                       |                                        |            |                  | SMALL ENTITY TYPE   |                        | OR          | OTHER THAN SMALL ENTITY |                                                  |
|-------------------------------------|------------------------------------------------|-------------------------------------------|---------------------------------------|----------------------------------------|------------|------------------|---------------------|------------------------|-------------|-------------------------|--------------------------------------------------|
|                                     |                                                |                                           | _                                     |                                        |            |                  | RATE                | FEE                    |             | RATE                    | FEE                                              |
| F                                   | OR<br>————                                     | NUMBE                                     | NUMBER FILED N                        |                                        | BER EXTRA  | BASIC FE         | E 150.00            | OR                     | BASIC FEE   | 300.00                  |                                                  |
| -                                   | OTAL CHARGE                                    | 3/ minus 20= *                            |                                       |                                        | '          | X\$ 25=          |                     | OR                     | X\$50=      | /                       |                                                  |
| Ι—                                  | DEPENDENT (                                    | 5 minus 3 = * /                           |                                       |                                        |            | X100=            |                     | OR                     | X200=       |                         |                                                  |
| М                                   | JLTIPLE DEPE                                   | NDENT CLAIM I                             | PRESENT                               |                                        |            |                  | +180=               | 1                      | OR          | +360=                   |                                                  |
| *1                                  | f the differenc                                | e in column 1 is                          | s less than a                         | less than zero, enter "0" in column 2  |            |                  |                     | -                      | OR          | TOTAL                   | <del>                                     </del> |
| CLAIMS AS AMENDED - PART II         |                                                |                                           |                                       |                                        |            |                  |                     | <u> </u>               |             | OTHER                   | THAN                                             |
| _                                   |                                                | (Column 1)                                | · · · · · · · · · · · · · · · · · · · | (Column 2) (Column 3)                  |            |                  |                     | ENTITY                 | OR          | SMALL                   |                                                  |
| AMENDMENT A                         | akyor                                          | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHE<br>NUMBI<br>PREVIOL<br>PAID F    | ER<br>JSLY | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE | -           | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
|                                     | Total                                          | * <b>2</b>                                | Minus                                 | ** 3                                   |            | =                | X\$ 25=             |                        | OR          | X\$50=                  |                                                  |
|                                     | Independent                                    | * <b>3</b>                                | Minus                                 | *** 5                                  |            | =                | X100=               |                        | OR          | X200=                   |                                                  |
| L                                   | rinoi Pres                                     | ENTATION OF M                             | OLTIPLE DE                            | PENDENT                                | CLAIM      |                  | +180=               |                        | OR          | +360=                   |                                                  |
|                                     |                                                |                                           |                                       |                                        |            |                  | TOTAL               |                        | <b>-</b>  ' | TOTAL                   |                                                  |
|                                     |                                                | (Column 1)                                |                                       | (Colum                                 | n 2)       | (Column 3)       | ADDIT. FEE          | <u> </u>               |             | ADDIT. FEE              |                                                  |
| ENT B                               |                                                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO  | ER<br>JSLY | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE |             | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
| AMENDMENT                           | Total                                          | *                                         | Minus                                 | **                                     |            | =                | X\$ 25=             |                        | OR          | X\$50=                  |                                                  |
|                                     | Independent                                    | *                                         | Minus                                 | ***                                    |            | =                | X100=               | 4                      | 1 1         | X200=                   |                                                  |
| _                                   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                           |                                       |                                        |            |                  |                     |                        | OR          |                         |                                                  |
|                                     |                                                |                                           |                                       |                                        |            | •                | +180=               |                        | OR          | +360=                   |                                                  |
|                                     |                                                |                                           |                                       |                                        |            |                  | TOTAL<br>ADDIT. FEE | _                      | OR A        | TOTAL<br>DDIT. FEE      |                                                  |
|                                     |                                                | (Column 1)                                | · · · · · · · · · · · · · · · · · · · | (Column                                |            | (Column 3)       |                     |                        |             |                         |                                                  |
| AMENDIT: NT C                       |                                                | REMAINING<br>AFTER<br>AMENDMENT           |                                       | HIGHES<br>NUMBE<br>PREVIOUS<br>PAID FO | R<br>SLY   | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE |             | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
| 9                                   | Total                                          | *                                         | Minus .                               | **                                     |            | =                | X\$ 25=             |                        | OR          | X\$50=                  | Í                                                |
| AME                                 | Independent                                    | *                                         | Minus                                 | ***                                    |            | =                | X100=               | ·                      |             | X200=                   |                                                  |
|                                     | FIRST PRESE                                    | NTATION OF MU                             | JLTIPLE DEF                           | PENDENT C                              | LAIM       |                  |                     |                        | OR          |                         |                                                  |
|                                     |                                                |                                           |                                       |                                        |            |                  | +180=               |                        | OR          | +360=                   |                                                  |
|                                     |                                                |                                           |                                       |                                        |            |                  |                     |                        |             |                         | Ì                                                |
|                                     |                                                |                                           |                                       |                                        |            |                  |                     |                        |             |                         |                                                  |